FIG. 1 (PRIOR ART)

DATA ENCRYPTED USING SINGLE KEY

ENCRYPTED USING K — 11

••• ENCRYPTED USING K1 ENCRYPTED USING K2 ••• —12

FIG. 2 (PRIOR ART)

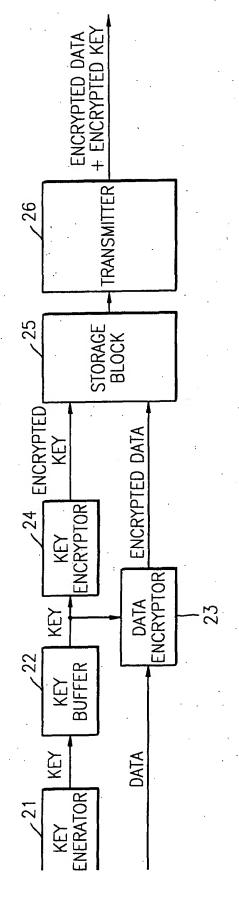


FIG. 3 (PRIOR ART)

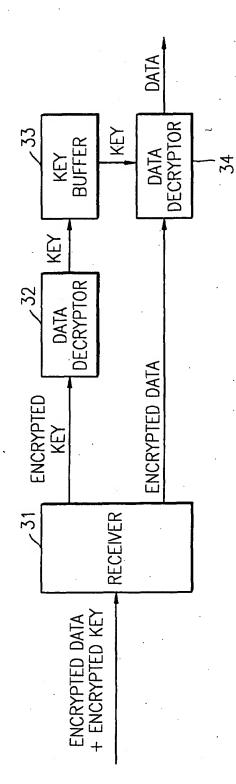


FIG. 4 (PRIOR ART)

	KEY TO BE TRANSMITTED	K1	K1, K2	K1, K2, K3	×		
	OBJECT TO BE DECRYPTED KEY TO BE TRANSMITTED	KEY FRAME	KEY CLIP	ENTIRE VIDEO DATA		FIG. 5	
	ENCRYPTED USING K1	ENCRYPTED USING K2	J: ENCRYPIED USING KS				
IDEO DATA	gass L	<u>.</u>				ı	IDEO DATA

K3=FUNC2(K2)	OBJECT TO BE	KEY TO BE
K2=FIINC1(K1)	DECNIFIED	I IVAIN SIMILLI LED
FINC1 FINC2 ONF-WAY FINCTION	KEY FRAME	K3
Oloci, Ol	KFY CLIP	K2
	ENTIRE VIDEO DATA	<u>×</u>

E: ENCRYPTED USING K2 K2=FUNC1(K1)

ENCRYPTED USING K3 K3=FUNC2(K2)

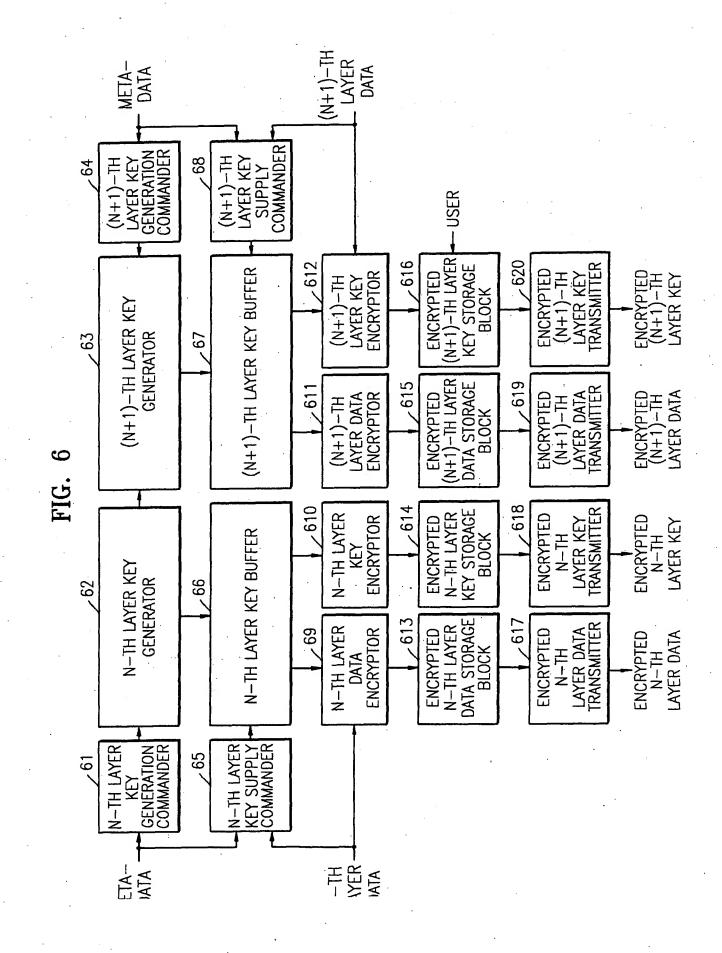


FIG. 7

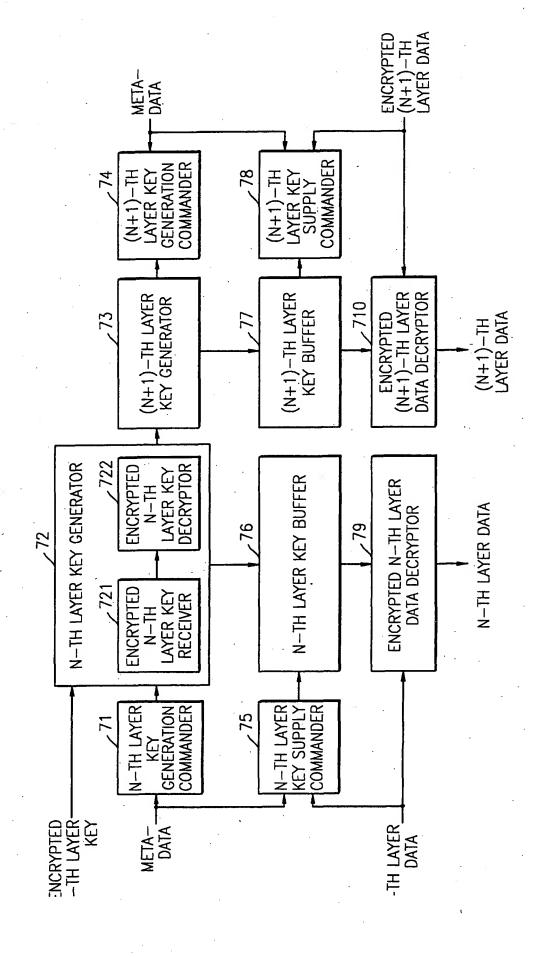


FIG. 8

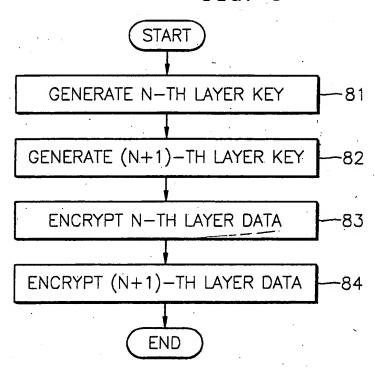


FIG. 9

